

Annual Performance Report State of Louisiana PY 2011 Workforce Information Core Products and Services Grant

1. Populate the Workforce Information Database (WIDb) with state and local data.

Accomplishments compared to Plan.

Outcome(s) and system impacts(s):

 Labor Market Information (LMI) was provided to customers in a user-friendly format on the LWC website. LMI users were able to view and download the latest information using NAICS industry codes and SOC occupational code structures.

Milestones:

- All LMI statistical databases were updated in a timely manner in the Louisiana Occupational Information System (LOIS) delivery system. The LMI Unit continued collecting and processing data on training providers, program offerings, and performance outcomes. Performance measures were in accordance with the requirements of the Workforce Investment Act.
- The Analyzer portion uses version 11.1, while the current WID uses version 2.4. An upgrade to version 12.05 using WID 2.5 is scheduled for October 2012 for Louisiana.
- Monthly employment and labor force data were updated in the LOIS database in a timely manner.
- Unemployment Insurance (UI) claimants data was updated monthly to reflect unemployment insurance claims filed by occupation.
- Data are available at the statewide level as well as individual parishes and multiple combinations of parish geographies.
- One staff person attended the GeoSol conference in June 2012.

Cost:

The cost of updating and maintaining the Workforce Information Database was \$92,137. There were no leveraged funds identified with this core product. The state's procurement process was used for any equipment or contracts.



2. Produce and disseminate industry and occupational employment projections.

Accomplishments compared to Plan.

Outcome(s) and system impacts(s):

- o The 2010 2020 industry projections data were completed and met the ETA deliverable. Using non-grant monies, LWC contracted with Louisiana State University (LSU) to add value to the projections. By directly contacting industry leaders, LSU was able to obtain "inside information" on industry growth and sustainability. Strategic employers were surveyed in December 2011 and January 2012 to measure the sustainability of the 2020 projections. The results of the industry forecast were presented to the Occupational Forecasting Committee and accepted, and were integrated on the Louisiana Workforce Commission Web site. An extension for the short-term industry projections for 2011 2013 deliverable was requested from ETA since Louisiana uses QCEW data as the base. This extension has always been granted in the past.
- o The 2008 2018 industry projections data went through an annual revision at the request of the state WIC. These revisions were made available to the public in August 2011 on the LMI projections website.
- o Through LMI presence at the state's WIC meeting, changes requested by the WIC to attract students, employers, and academics to the revised 2020 occupational projections data were developed and displayed on the LMI website to show:
 - an entry wage of the lowest 10 percent of the wages for each occupation
 - the top earning capacity of 90 percent for each occupation
 - minimum education requirements were sorted by education for the state and each of the eight regional labor market areas

Milestones:

- The new 2020 Industry and Occupational projections were presented and approved by the state Occupational Forecasting Committee and the state Workforce Investment Council in their June 19, 2012 meeting. Results are posted on LWC's Labor Market Information website
- The Louisiana Workforce Commission and state WIC requested a revised 2008 2018 Industry and Occupational Projections to study the effects of the changes to the employment structure caused by the current economic downturns. Revisions to last year's industry projections were made and approved by the Occupational Forecasting Conference (OFC) in February 2011. Occupational projections



revisions were reviewed by the OFC and by the WIC in their June 28, 2011 meeting. Results went live on the current LMI website in August 2011.

 Added value for users by formatting data by minimum educational requirements for the state and each of the eight regions upon request of the state's Workforce Investment Council (WIC).

Cost:

Estimated costs (identify equipment purchases of \$5,000 or more per unit cost)

The estimated cost of updating and maintaining the Occupational Employment & Industry Projections was \$120,911. Leveraged funds of approximately \$105,856 were used to pay a contractual arrangement with LSU to contact the 150 driver firms across the state and to produce and present three reports to the state WIC on their findings for the 2020 industry and occupational projections outcomes, as it is not a core product of the WID grant. The state's procurement process was used for any equipment or contracts.

3. Conduct and publish relevant economic analyses, special workforce information and/or economic studies determined to be of benefit to the governor and state and local WIBs.

Accomplishments compared to Plan.

Outcome(s) and system impacts(s):

The Louisiana Workforce Information Review 2011-12, a compendium of all labor market data series from 2011 through 2012, went live on the LMI Web site and the printed publication was sent to the Governor's Office, the state Workforce Commission, and all Local Workforce Investment Boards. The report provides an in-depth analysis of Louisiana's diverse workforce. It features a time series analysis of the civilian labor force, employment, unemployment, and unemployment rates; covered and nonfarm industry employment; mass layoff statistics; and occupational employment statistics. It also examines current employment needs gathered via a job vacancy survey and identifies occupations in high demand.

A complete overhaul of the state's Labor Market Information website was initiated during this report period. This has been an ongoing project that started upon the completion of the new LMI Green Jobs portal.

Milestones:

- The Louisiana Workforce Information Review 2011-12, for each Regional Labor Market Area (RLMA), follows the statewide report format. The RLMA Report for each region was distributed to the region's Local Workforce Investment Board.
 - Surveyed WIB Board's representatives about the redesign of LWC's LMI website to include their ideas and suggestions in the development of the redesign project.



- Under the guidance of WIC, Louisiana Workforce Commission LMI site is being revamped and revised to be released later this year.
- Leveraged funds from LWC's Office of Workforce Development, the Research & Statistics Division—partnering with Louisiana State University—conducted job vacancy surveys during the second quarter of 2011. Information gleaned from these surveys has been instrumental in determining current employment needs and are an integral part of the LMI Web site.
- Supplemental questions were added to the 2011-Qtr.2 Job Vacancy Survey to provide data from employers on their hiring of temporary and contract workers; job vacancies offering health insurance; and a wage analysis of the vacant jobs.
- Monthly economic analysis briefings are held with the LWC executive staff before the monthly release of employment and unemployment data. The Chief of Staff Secretary in turn provides a briefing to the Governor and his staff.
- LWC with LSU applied for and received ETA funding from the Workforce Data Quality Initiative to create a longitudinal database merging education and training out comes with employment and wage gains. This three year grant will enable the state to show the value in targeting high pay high growth demand jobs to WIA training dollars.

Cost:

The cost of producing the annual *Louisiana Workforce Information Review 2011-12* and other work on this deliverable was estimated at \$86,886. Leveraged funds of approximately \$102,956 were used to produce the 2011 Louisiana Job Vacancy Survey as it is not a core product of the WID. The state's procurement process was used for any development of this core product and no funds from any other source were used to leverage the cost of this activity.

4. Post products, information, and reports on the Internet.

Accomplishments compared to Plan.

The strategic plan of the Office of Information Services is to provide timely and accurate Labor Market Information to all citizens and develop a longitudinal database system to link educational attainment to workforce outcomes. This includes a redesign of the Labor Market Information website to make it more user friendly to its customers. Implementation includes business intelligence garnered from stakeholders for the 2020 industry and occupational projections; provisions for an occupational star rating system to enable users to make informed career decisions; and integration of these new tools in an easy to use website.

A complete redesign of the LMI website was underway during this grant period. This new site will add efficiencies for users that include giving them the ability at create reports by selecting only the fields that they need.



Outcome(s) and system impact(s)

- Improve and maintain a publicly accessible state workforce information delivery system that facilitates customer access to information statewide and across state boundaries 24/7.
- The LWC's Labor Market Information (LMI) unit maintains two websites to provide users with the most up to date data options. The WID/LOIS database is maintained as well as a separate LMI website to include data options not available in the current database structure hosted by GeoSol for LOIS. Examples are the Job Vacancy Surveys, detail Unemployment Insurance claims data, as well as others.
- The new LMI website redesign project staff is currently populating the new LMI test site as well as maintaining the old site, so that no customer services are interrupted. With the roll out of the new LMI site the LOIS front page will also undergo revitalization.
- Meetings are ongoing with IT staff to incorporate the new 2020 occupational projections with the new structure for the educational requirement data and a star rating system for the most promising occupations in demand based on long-term and short-term projections, wages and number of job orders.

Milestones:

The following list of products and services were maintained, enhanced, or added during the PY 2011 program year. Data available during this program year are in electronic formats (PDF or Excel) and can be found in the LOIS/WID and also in multiple locations on the LWC Web site as follows:

Louisiana Workforce Commission, Research and Statistics Division Program Year 2011 Product Deliverables					
Data Description	Time Period	Geographical Area & Other Source	Output Format		
CORE PRODUCTS					
Civilian Labor Force (LAUS)	Annual Revisions: 2007-2011 Monthly Revisions: June 2007– May 2012.	State, MSA, LWIA, Parish	WID		
	Monthly Additions: JULY 2011– JUN 2012	State, MSA, LWIA, Parish	WID		
Current Employment Statistics (CES) or Nonfarm	Benchmark Annual Revisions: 2010 – 2011 Monthly Revisions: Jan 2010 – Dec 2011	State, MSA	WID		
	Monthly Additions: JUN 2011 – MAY 2012	State, MSA	WID		
	PY Additions as follows: Monthly Additions Seasonally Adjusted: 1990-2011	MSA	WID		



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Data Description		Time Period	Geographical Area & Other Source	Output Format
Employment Projectio	ne	PY Additions:	State, RLMA,	WID,
	115			
by Industry and		2010 – 2020	Parish	LMI
Occupation				excel
Employment Projectio	ns	PY Revisions: 2008 – 2018	State, RLMA,	WID,
by Industry		Industry and Long Term Demand		LMI
by maustry		illuustry and Long Term Demand	Falisli	_
				excel
CORE PRODUCTS C	ON'	ΓINUED		
Employment & Wages		PY Additions:	State, RLMA,	WID,
Annual	'			LMI
Annuai		Annual: 2010	Parish	
				Excel
Employment & Wages		PY Additions:	State, RLMA,	WID,
Quarterly		Quarterly:	MSA	LMI
Quarterry			MINI	
		2010-4Q – 2011-3Q		Excel
Monthly Employment		Monthly Additions*:	State, MSA,	WID,
Bulletin "Workforce a	t a	JULY 2011 – JUNE 2012	Parish	LMI pdf
Glance"		00212011 001112012	1 411011	Zivii pui
*April 2012 Bulletin wa	ıs no	t produced due to forthcoming corn	rections from the BLS.	
Monthly	M	onthly Additions:	State, MSA, Parish	WID,
		LY 2011 – JUNE 2012	State, Wish, Lansin	
Employment	JU	L 1 2011 – JUNE 2012		LMI pdf
Statistics press				
releases				
NON-CORE PRODUC	CTS			
Consumer Price		onthly Additions:	US:	WID
				WID
Index (CPI)	JU	N 2011 – MAY 2012	Source: Bureau of	
			Labor Statistics	
			(BLS)	
Employer Database	Т	vice a Year Additions:	Source: InfoGroup	WID
Employer Database			Source. InfoGroup	שואי
	20	12 Editions 1 & 2		
Links to other Web	PY	Additions:	Other states and	WID,
sites		LS Spotlights 2011 - 2012	federal sites	LMI
Labor Market	lm	plemented renovated LMI	All data from	SQL
Information New	WE	ebsite effective Dec 2012	current LMI	
	"``	2010 0110011,0 200 2012		
Website			website being	
			moved into new	
			website.	
NATOC	20	10 Edition		WID
		12 Edition	US	WID
NAICS	20			
NAICS	20			
			Statewide RI MA	WID
Occupational Wage	Aı	nnual: 2011 on 8-26-11 and	Statewide, RLMA	WID
	Aı SC	nnual: 2011 on 8-26-11 and OC 2010 taxonomy on	Statewide, RLMA & MSA	WID
Occupational Wage	Aı SC	nnual: 2011 on 8-26-11 and OC 2010 taxonomy on	· ·	WID
Occupational Wage Data	A1 SC 8-	nnual: 2011 on 8-26-11 and OC 2010 taxonomy on 10-11	& MSA	
Occupational Wage	Aı SC 8-	nnual: 2011 on 8-26-11 and OC 2010 taxonomy on	· ·	WID Excel



Training &	PY Additions:WIA Program Year	State, RLMA,	WID
Education	12 Student Data	MSA, LWIA,	
(Scorecard)	Exiters: 2009-10	Parish, City, Zip	
	Enrollees: 2010-2011	Code	
Unemployment	Weekly Additions: Weeks Ending	State, RLMA,	LMI
Insurance (UI)	6-25-11 to 6-23-12	Parish	Excel
Claims			
Unemployment	Weekly Additions: Weeks Ending	State wide	LMI
Insurance (UI)	6-25-11 to 6-23-12		
Claims by Industry			
Unemployment	Weekly: Interstate UI Claims Data	Interstate	LMI
Insurance (UI)	Weeks Ending 6-25-2011 to		
Interstate Claims	6-23-2012		
Unemployment	Monthly Additions:	State, RLMA,	LMI &
Insurance (UI)	Jun 2011 – May 2012	MSA, LWIA,	WID
Claims by		Parish	
Occupations			
Unemployment	Monthly: June 2011-May 2012	Statewide &	LMI
Insurance (UI)		Parish	
Monthly Claimant			
Characteristics by			
Parish			
SPECIAL REPORTS			
Career Planning	Volume 2	Statewide &	LMI
Guide		RLMA	
Labor Force	Annual Addition: 2012	State, MSA, Parish	LMI pdf
Diversity Data			
Job Vacancy Survey	Annual Addition: 2011 2Q	State, RLMA	LMI pdf
LMI Training by			
RLMA			
Workforce	Annual Additions: 2011-12	State, RLMA	LMI pdf
Information Review			

Table Legend:

LMI – Labor Market Information Web page

http://www.laworks.net/LaborMarketInfo/LMI_MainMenu.asp

LWIA – Local Workforce Investment Area

MSA – Metropolitan Statistical Area

NSA – Not Seasonally Adjusted

PY – Program Year

RLMA – Regional Labor Market Area

SA – Seasonally Adjusted

US – United States

WID - Workforce Information Database http://voshost.com/analyzer/default.asp



Costs:

The estimated cost of posting products on the internet was \$92,715. The state's procurement process was used for any contracts and equipment.

5. Partner and consult on a continuing basis with workforce investment boards and other key workforce and economic development partners and stakeholders.

Accomplishments compared to Plan.

Outcome(s) and system impacts(s):

- o All WIB boards are a part of LMI's direct email notification list anytime a press release on available data is released. They have also been encouraged to sign up in the automatic email notification system. Customer's choice was sought from the LWIA in the planning and development of the new LMI website.
- o The Governors Workforce Investment Council appointees were presented with the revised industry and occupational forecast and the Workforce Supply/Demand Simulator model for their review and comments.
- o Input on the 2020 Industry forecast were requested from all of the State WIC members.
- o The LMI staff has been conducting advance training to WIB, front line staff, and agency partners to introduce 2020 projections on the LMI website, the Green Jobs website, and LOIS tutorials. A total of 17 workshops were held around the state with almost 270 staff attendees.
- o Staff also attended WDQI meeting in DC, and the LEHD Conference in DC.

Milestones:

- Surveyed local investment boards' representatives about the redesign of LWC's LMI site to include their ideas for the new look, feel and content of the LMI site
- Viewed preliminary LMI website redesign mock ups.
- During the grant period, LMI Manager was a member of the quarterly "Trends Panel" with Baton Rouge regional industry leaders sponsored by the Baton Rouge Chamber of Commerce.
- During the grant period, the LMI Manger was a member of the NASWA LMI Committee, which is helpful in developing strategies to meet LWIA needs and garner resources from other states' best practices.
- Assisted Workforce Development in the preparation of the State Plan for 2012 in updating the Economic and Labor Market content for the ARRA State Planning Guidance.
- Conducted LMI training for the Baton Rouge WIB staff May 2012.
- Louisiana is a partner state providing quarterly wage record and covered employment files to the US Census office as part of the LEHD program.



- Though the ARRA LMI Improvement Grant for the Green Jobs grant is a separate grant and funding source, the LMI unit will be including this deliverable as an important part of the LMI redesigned website.
- Louisiana was also one of the states awarded the Workforce Data Quality
 Initiative and is partnering with multiple state agencies to build a comprehensive
 longitudinal database system for Louisiana.

Costs:

The estimated cost of conducting special studies and providing economic analysis was \$87,978. The state's procurement process was used for contracts and equipment.

• Recommendations for Improvements or Changes to the Core Product:

Our recommendation, for this core product as staff and funding allows, is to promote value added outcomes for One-Stops and LWIAs service programs by providing training via the web, hosting webinars for Workforce Development, redesign of the LMI Web site, and onsite LMI training by request.

Through feedback from the State's WIC board and conducting training on the new LMI website we realize how important it is to engage the educational communities with our current Labor Market Information. The loss of our SOIC funded position in 2006 has impacted our staff's ability to provide the one on one network with career counselors from middle school through the university level throughout the state.

An offer of a retirement incentive last year was accepted by many employees from our agency. While the LMI Unit did not lose staff to retirements we have lost staff who have promoted to other divisions of the agency. On a positive note the LMI section has added two staff Economist with funding from the WDQI grant, LMI grant, and REA projects. In a short amount of time they have made a difference in the quantity and quality of the LMI deliverables.



SUMMARY PAGE

ONE STOP LABOR MARKET INFORMATION GRANT PY'10

EXPENSES:

TOTAL REVENUE	\$541,792
Grant PY 2011	\$500,874
Carry Over PY 2011	\$40,918
REVENUE:	
TOTAL ALL PRODUCTS	\$500,874
5. PARTNER AND CONSULT WITH WIBS	\$ 87,978
4. POST PRODUCTS ON INTERNET	\$ 92,715
3. REGIONAL PROFILES	\$ 107,113
2. INDUSTRY & OCCUPATIONAL PROJECTIONS	\$ 120,911
1. WORKFORCE INFORMATION DATABASE	\$ 92,137